



**US Army Corps
of Engineers®**

Nashville District

Public Notice

Public Notice No. **07-17**

Date: **February 20, 2007**

Application No. **5253100**

Expiration Date: **March 18, 2007**

Please address all comments to:
Nashville District Corps of Engineers, Regulatory Branch
(Attn: Kathleen J. Kuná)
3701 Bell Road, Nashville, TN 37214
kathleen.j.kuna@usace.army.mil

JOINT PUBLIC NOTICE
US ARMY CORPS OF ENGINEERS
AND
TENNESSEE VALLEY AUTHORITY

SUBJECT: Proposed Maintenance Dredging for Boat Access at the Existing Shiloh Falls Community Dock.

TO ALL CONCERNED: The application described below has been submitted for a Department of the Army Permit pursuant to **Section 10 of the Rivers and Harbors Act of 1899.**

APPLICANT: Shiloh Falls Marina Association, Inc.
Mr. Bob Younger
P.O. Box 94
Pickwick Dam, TN 38365

LOCATION: Still Hollow Cove, Tennessee River Mile 212.5, Left Bank, Pickwick Lake, Hardin County, Tennessee; Pickwick TN-AL USGS Quadrangle Map; Lat. 35°01'45"N Long. 88°12'47"W. TVA Tract No. XPR-445RE.

DESCRIPTION: The proposed work consists of the dredging of approximately 2000 cubic yards of lake bottom material (13,000 SF) from the subject site. Sediment would be dredged from Elevation 408.5 down to Elevation 405.0. Normal summer pool is Elevation 414 and normal winter pool is Elevation 408. The dredged area would be rectangular-shaped and the sides would gradually fan out from the inside out to reduce erosion and re-sedimentation of the dredged area. Sediment would be dredged using a trackhoe with an extended boom. Equipment would be located on the existing boat ramp and adjacent shoreline. Drag mats would be utilized under the trackhoe and crush and run rock may be temporarily placed on the shoreline to support the heavy equipment. All rock would be removed from the site upon completion of the

project. All dredged sediments would be placed directly into trucks and immediately transported to an upland location outside of the Shiloh Falls entrance. Silt fencing would be used where necessary to prevent re-entry of any dredged sediment. The purpose of the dredging would be to create adequate depth for winter boat access. TVA flood profile at this location is El. 419.5.

Previous permitted dredges at this location were performed in 1992, 1995 and 2001.

Location map and plans of the proposed work are attached to this notice.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the work, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

An Environmental Assessment will be prepared by this office prior to a final decision concerning issuance or denial of the requested Department of the Army Permit.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the office of the State Historic Preservation Officer and the U.S. Department of the Interior, National Park Service - Atlanta.

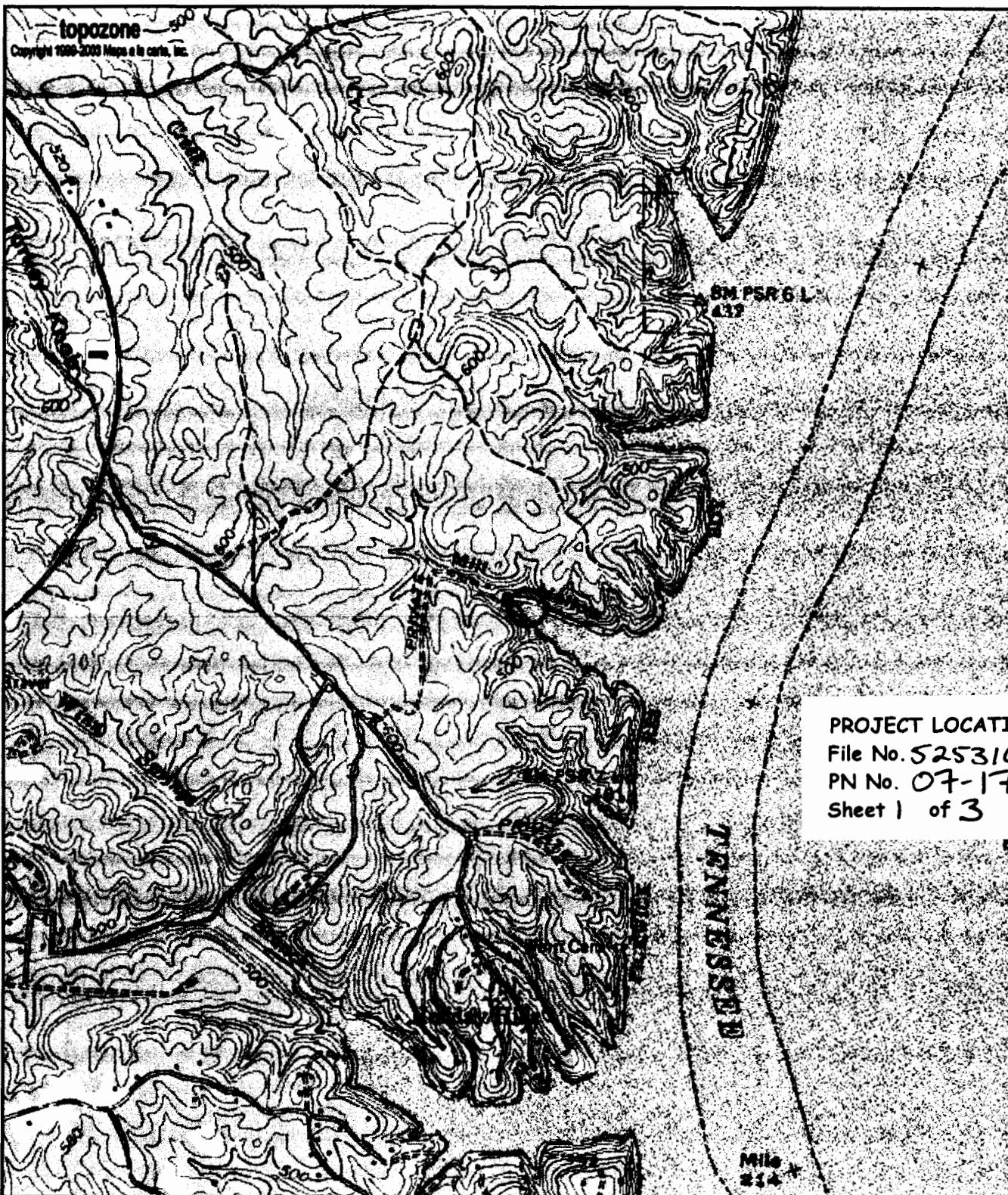
Based on available information, the proposed work will not destroy or endanger any federally-listed, threatened, or endangered species or their critical habitats, as identified under the Endangered Species Act. Therefore, we have reached a no effect determination and initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Other federal, state, and/or local approvals required for the proposed work are as follows:

TVA approval of Section 26a of the TVA Act: In addition to other provisions of its approval, TVA would require the applicant to employ best management practices to control erosion and sedimentation, as necessary, to prevent adverse aquatic impacts.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

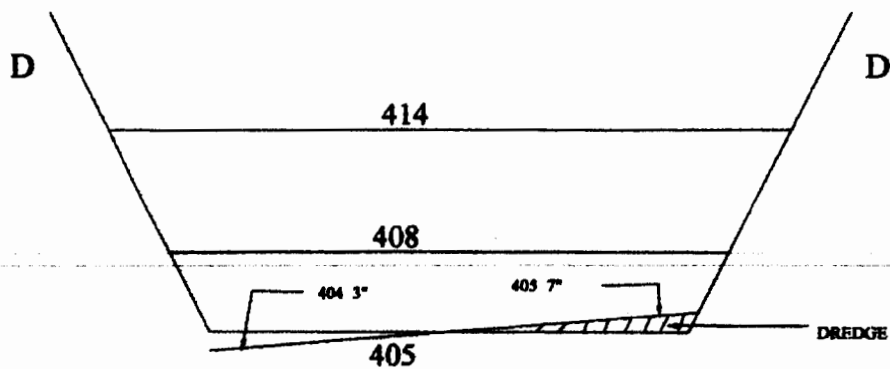
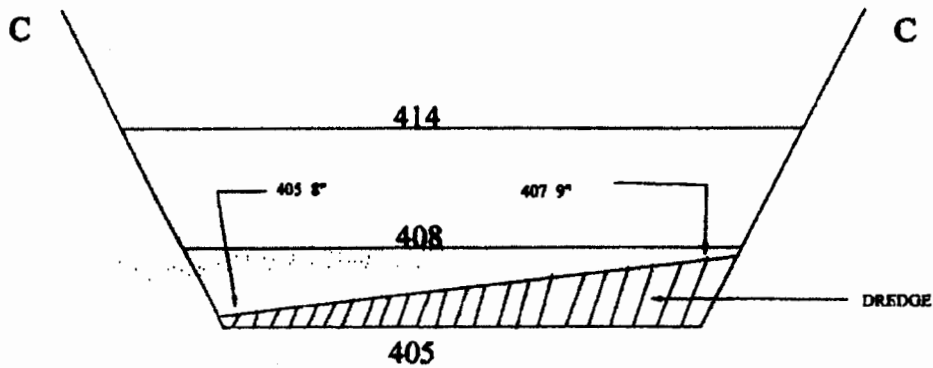
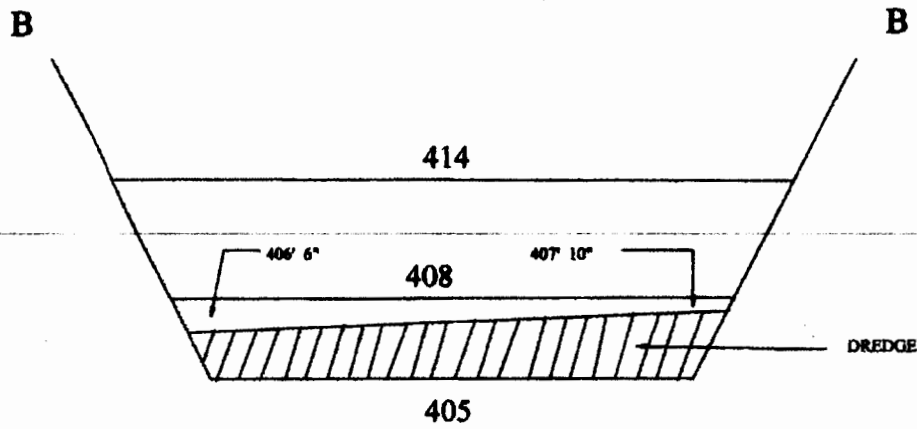
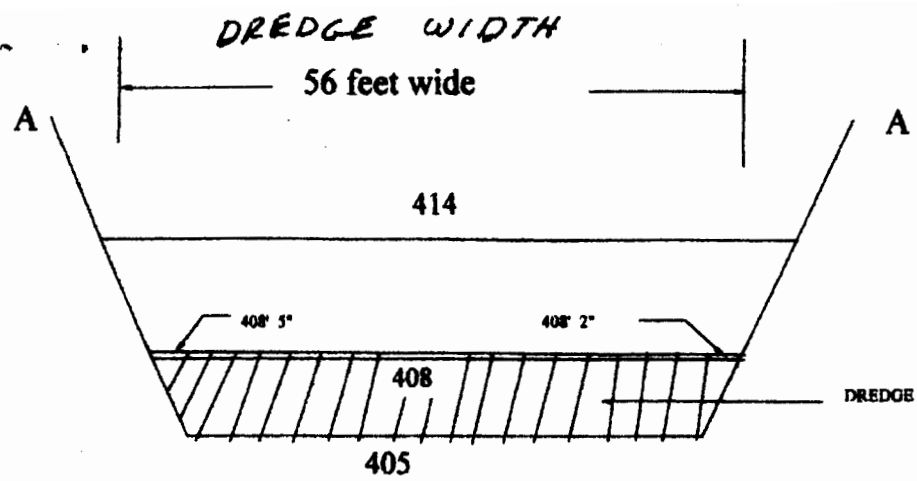
Written statements received in this office on or before March 18, 2007 will become a part of the record and will be considered in the determination. Any response to this notice should be directed to the Regulatory Branch, Attention: Kathleen Kuná, at the above address, telephone (615) 369-7506. It is not necessary to comment separately to TVA since copies of all comments will be sent to that agency and will become part of its record on the proposal. However, if comments are sent to TVA, they should be mailed to Samantha Hartsell, Pickwick/Wheeler Watershed Team, TVA, SB1H, P.O. Box 1010, Muscle Shoals, AL 35662-1010 or at sahartsell@tva.gov



0 0.3 0.6 0.9 1.2 1.5 km
0 0.2 0.4 0.6 0.8 1 mi

35° 01' 45"N, 88° 12' 49"W (NAD27)
Mill Hollow, USGS Pickwick (TN,AL) Quadrangle
Projection is UTM Zone 16 NAD83 Datum

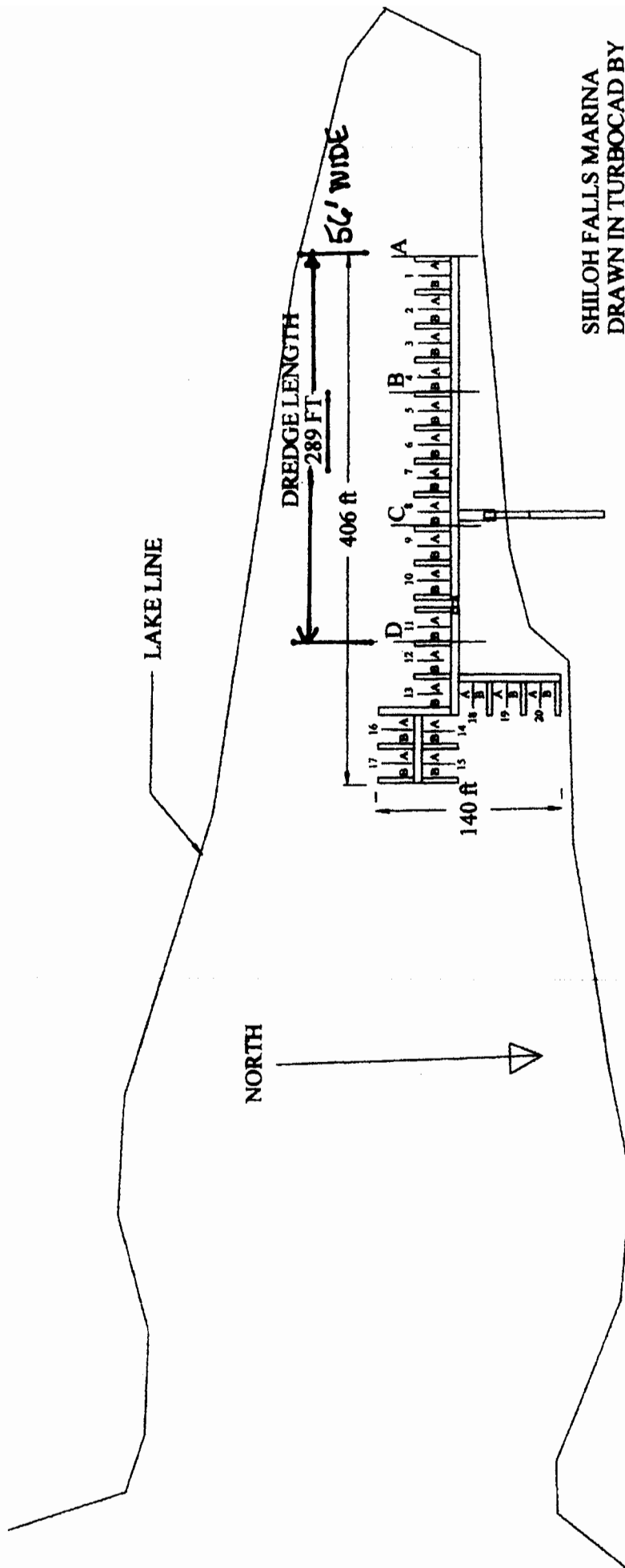
Mk
M=-1.398
G=-0.697



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PLANNED DREDGING
8/14/2006



SHILOH FALLS MARINA
 DRAWN IN TURBOCAD BY
 BOB YOUNGER 8/14/2006

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